REFERENCES

Aniket S Joshi, Nilesh Warghude , Sanjay Deshmukh , Sanjay A Jadhav and Saroj R Bembalkar2 **(2013)**, Development and validation of stability-indicating UPLC method for the determination of lafutidine and its impurities in bulk and pharmaceutical dosage form, International Journal of Industrial Chemistry, 4, 1-9.

Ashok Kumar, Gautam Saini, Anroop Nair and Rishbha Sharma **(2012)**, UPLC: a preeminent technique in pharmaceutical analysis Acta Poloniae Pharmaceutica - Drug Research, 69(3), 371-380.

B.Sivasaikiran, Y.Nayudamma Chowdary, V.Sreelakshmi, V.Uma Maheswara Rao, S.Pugazhendhy **(2013)**, Determination by head space gas chromatography with flame ionization detector in Ropinirole API, International Journal of pharmaceutical and biomedical research, 4(4), 227-230.

Clecio S. Ramos **(2013)**, Development and validation of a headspace gas chromatographic method for determination of residual solvents in five drug substances, International Journal of Pharmaceutical Science Invention, 2(3), 36-41.

Devang. N. Wadia And Hemant. T. Desai, **(2012)**, Ultra performance liquid chromatography (uplc) method development and validation for the estimation of lalanyl-l-glutamine in pharmaceutical dosage form (infusions), International Journal of life science and Pharma Research, 2(1), 179-184.

Devesh A. Bhatt, Smita I. Rane,**(2011)**, QBD approach to analytical RP- HPLC method development and its validation, International Journal of Pharmacy and Pharmaceutical Sciences, 3(1), 179-187.

G. Naveen Kumar Reddy, V. V. S. Rajendra Prasad,prashant Kumar Maharana **(2012)**, Development and validation of a stability indicating uplc method for determination of erlotinib in pharmaceutical formulations, Der Pharma Chemica, 2012, 4(6):2288-2297

ICH Guidelines **(2005)**, Validation of analytical procedures: Text and methodology Q2(R1)

ICH Guidelines **(2009)**, Pharmaceutical development Q8(R2)

Kariem EA, Abounassif MA, Hagga ME, Al-Khamees HA **(2000)**, Photo degradation kinetic study and stability-indicating assay of danazol using high-performance liquid chromatography, J Pharm Biomed Anal., 23(2-3), 413-420.

Mallikarjuna S, Ramalingam P, Sriram P, Garima J and Srinivas S K, **(2013)**, Development and Validation of Stability-Indicating RP-UPLC Method for Simultaneous

Estimation of Amlodipine Besylate and Atorvastatin Calcium in Pharmaceutical Dosage Forms, Journal of Chromatography Separation Techniques, 4, 1-5.

McBrien M. **(2010)**, Practical implications of quality by design to chromatographic method development. Chromatogr. Today, 3, 30–34.

N. Jahnavi and V S. Saravanan **(2012)**, Method development and validation for the determination of residual solvents in methocarbamol pure drug by HS-GC, International journal of research in pharmacy and chemistry, 2(2), 456-466.

Plumb, R.; Perez, J.C.; Granger, J.; Beattie, I.; Joncour, K.; Wright, A. **(2004)**, Ultra-performance liquid chromatography coupled to quadrupole-orthogonal time-of flight mass spectrometry. J. Rapid Commun. Mass Spectrom., 18, 2331–2337.

Praveen Kumar Baliyan, R.P. Singh and Saurabh Arora **(2009)**, Simultaneous Estimation of Residual Solvents (Isopropyl Alcohol and Dichloromethane) in Dosage Form by GC-HS-FID, Asian Journal of Chemistry, 21(3), 1739-1746.

Puranik S.B, Sharath S and Sanjay Pai P.N, **(2012)**, Head space gas chromatography analysis of residual solvents by using EC-5 column, International journal of pharmaceutical chemistry research, 1(1), 22-27.

Raja Abhilash Punugoti, Venkateshwar Rao Jupally **(2013)**, Development and validation of new rp-uplc method for the quantitative determination of olanzapine in tablet dosage form, Asian Journal of Pharmaceutical and Clinical Research, 6(3), 178-181.

Ram Garg, Navneet Singh, Kona S. Srinivas, Binayak Deb and Ayaz Ahmed, **(2011)**, UPLC method development and validation for Cefditoren Pivoxil in active pharmaceutical ingredient, Journal of Applied Pharmaceutical Science, 1(7),149-153.

Ramesh Yanamandra ,Avinash Chaudhary, Srinivasa Rao Bandaru, C.S.P. Sastry, Balaram Patro, Y.L.N. Murthy, Parimi Atchuta Ramaiah **(2011)**, Development of a RP-UPLC method for the simultaneous analysis of Secnidazole, Fluconazole, and Azithromycin: Application in pharmaceuticals and human serum, International Journal of PharmTech Research, 3(2), , 1198-1207.

Rohitkumar M.Yadav and Kapil Patil , **(2013)**, Development and Validation of Gas Chromatographic Analytical Method for Estimation of Residual Solvents in Excipients (Klucell, Triacetan, HPMC), International Journal of Research in Pharmaceutical and Biomedical Sciences, 4(2), 618-623

S.B. Puranik, Varun R. Pawar, N. Lalitha, P.N. Sanjay Pai And G.K. Rao,**(2008)**, Gas chromatographic methods for residual solvents analysis, Oriental Journal of Chemistry, 24(1), 529-536.

Saurabh Pandey, Preeti Pandey, Raj Kumar, Narendra Pal Singh,**(2011)**,Residual solvent determination by head space gas chromatography with flame ionization detector in omeprazole API, Brazilian Journal of Pharmaceutical Sciences, 47(2), 379-384.

Shah A.B., Patel A.T., Umalkar D.,**(2012)**, Development and validation of head space GC method for residual solvents of Piperacillin sodium and Tazobactam sodium blend (8:1), International Journal of Institutional Pharmacy and Life Sciences, 2(4), 168-179.

Shoeb Alahmad, Mhd. Amer Almardini,**(2013)**, Validation of the HS-GC-FID Method for the Determination of Residual Ethanol in Tablets, International Journal of Pharmaceutical Sciences Review and Research, 23(1), 102-104.

Sivasaikiran.B, Y Nayudamma Chowdary, Sreelakshmi V, S.K. Shrivastava, Pugazhendhy.S,**(2014)**, Development and validation of a headspace gas chromatographic method for determination of residual solvents in bosentan monohydrate, International Journal of PharmTech Research, 6(2), 421-427.

T.V. Raghava Raju, S.Raja Kumar, I.Mrutyunjaya Rao, N.Someswara Rao, **(2013)**, Development and validation of a stability indicating hplc method for the estimation of rabeprazole impurities in pharmaceutical dosage forms by design of experiments, Asian Journal of Pharmaceutical and Clinical Research, 6(4), 43-51.

United States Pharmacopeia , **(2013)**, USP-36, 2, 3140.

V. Anil Kumar, G. Aravind, I. Srikanth, A. Srinivasarao, Ch. Dharma Raju,**(2012)**, Novel analytical method development and validation for the determination of residual solvents in amlodipine besylate by gas chromatography, Der Pharma Chemica, 4(6):2228-2238.

V. Varunraj, G.Pramod, N. Naresh babu,**(2010)**, Estimation of Residual Solvents in Clopidogrel Bisulphate by using Chromatographic Techniques (G.C), International Journal of Research in Pharmaceutical and Biomedical Sciences, 1(2), 92-96.

Veera Raghava Raju Thummala , Raja Kumar Seshadri ,Satya Sankarsana Jagan Ohan Tharlapu ,Mrutyunjaya Rao Ivaturi , Someswara Rao Nittala,**(2014)**, Development and Validation of a UPLC Method by the QbD-Approach for the Estimation of Rabeprazole and Levosulpiride from Capsules, Sci Pharm., 82, 307–326.

Wren, S.A.C., Tchlitcheff P.**(2006)**, Use of ultra-performance liquid chromatography in pharmaceutical development.J. Chromatogr. A , 1119, 140-146